COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

- I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND APPARATUS FOR DETERMINING THE POSITION OF A TV CAMERA FOR USE IN A VIRTUAL STUDIO the specification of which:
 - () is attached hereto.
 - (XX) was filed on <u>September 9, 1996</u> as International Application Serial No. <u>PCT/GB96/02227</u>.
- I hereby state that I have reviewed and understand the decorders of the above identified specification, including the claims, as amended by any amendment referred to above.
 - I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to the patentability of this application in accordance with 37 CFR § 1.56.
 - I hereby claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of any application on which priority is claimed:

Country	Number	Date Filed	Priority Claimed			
United Kingdom	9518432.1	September 8, 1995	Yes	x	No	
			Yes		No	
			Yes		No	

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner

provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

s (pending, patented)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

_

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: John W. Caldwell, Registration No. 28,937 of the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103, and

Address all telephone calls and correspondence to:

John W. Caldwell WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS One Liberty Place - 46th Floor Philadelphia, PA 19103 Telephone No. 215-568-3100.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full Name: Avi Sharir

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Date:

Inventor's Signature:

Group Art Unit: Not yet

Examiner: Not yet assigned

assigned

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Alexander Steinberg, Zinovy Livshits, Itshak Wilf, Moshe Nissim, Michael Tamir, Avi Sharir and David Aufhauser

Serial No.: Not vet assigned

Seriai No.: Not yet assigned

Filed: Herewith

For: Method and Apparatus for Determining
The Position Of A TV Camera For Use

In A Virtual Studio

Assistant Commissioner for Patents Washington DC 20231

Sir:

ASSOCIATE POWER OF ATTORNEY

The undersigned, of the firm WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103, Attorney and/or Agents for Applicant(s), hereby appoints the following:

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his/her associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP at the above address.

- 2 -

Date: August 2, 2001

John W. Galdwell Registration No. 28,937

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